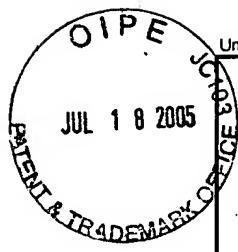


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



07-20-05

AFIFW

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	Application Number	10/609,289
	Filing Date	June 27, 2003
	First Named Inventor	M. Tim Jones
	Art Unit	2167
	Examiner Name	S. R. Pannala
	Attorney Docket Number	491442001700

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Drawings: Sheet 9 (Annotated & Replacement)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	MORRISON & FOERSTER LLP (CN 42178) 555 West Fifth Street, Los Angeles, CA 90013		
Signature			
Printed name	Glenn M. Kubota		
Date	July 18, 2005	Reg. No.	44,197

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV644664230US, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 18, 2005

Signature:

(Marco Jimenez)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV644664230US, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

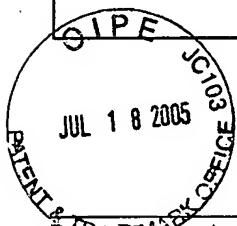
Dated: July 18, 2005

Signature:

(Marco Jimenez)

Docket No.: 491442001700

(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

M. Tim JONES et al.

Application No.: 10/609,289

Confirmation No.: 7891

Filed: June 27, 2003

Examiner: Sathyanaraya R. Pannala

Art Unit: 2167

For: SPARSE AND NON-SPARSE DATA  
MANAGEMENT METHOD AND SYSTEM

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is in response to the final Office Action dated April 18, 2005, for which a response is due on July 18, 2005. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.